

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	Examiner: Unknown
M. SALMISUO)	
Serial No.: Unknown)	Art Unit: Unknown
Filed: Herewith)	
For: METHOD AND DEVICE FOR)	
TREATING WATER FOR)	
EVAPORATION)	
Attorney Docket No.:)	Cleveland, OH 44114
MED 2 1233 US)	May 3, 2001

JA
8/28/01

PRELIMINARY AMENDMENT A

Assistant Commissioner
For Patents
Washington, D.C. 20231

Dear Sir:

In the Abstract:

Please cancel the abstract and add the following abstract:

-- Abstract of the Disclosure

5 In the production of water vapor, particularly
in the production of especially clean water vapor,
dissolved gases, mainly atmospheric gases, are removed
from feed water (2). The feed water is sprayed by a spray
nozzle (3) mounted in a hemispherical chamber (1) in a
spray pattern which matches an area of an upper end (4) of
an arrangement of vertical feed tubes of a falling film
evaporator. The dissolved gases are liberated quickly
10 from the sprayed droplets and removed through outlets (5)
in the hemispherical chamber. The sprayed droplets
collect at the upper ends of the vertical evaporation
channels and are distributed evenly thereamong before
atmospheric gases can be redissolved. --

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A

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with the United States Postal Service "Express Mail
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date indicated above and is addressed to:
Assistant Commissioner for Patents Washington, D.C. 20231.

Hilary M. McNulty
By: Hilary M. McNULTY